

Past Week Status

	Th 8/11	W 8/10	Tu 8/9	M 8/8	Su 8/7	Sa 8/6	F 8/5
Daily new cases	4,345	4,514	2,335	2,174*	3,416*	4,840	4,864
Daily deaths	15	19	13	4*	6*	20	19
Daily hospitalizations of confirmed cases	1,098	1,105	1,151	1,097	1,103	1,162	1,206
Daily positivity rate (7-day avg)	12.3%	12.1%	11.9%	12.2%	12.3%	12.5%	12.6%
Daily case rate (7-day avg)**	37	38	41	42	43	43	46



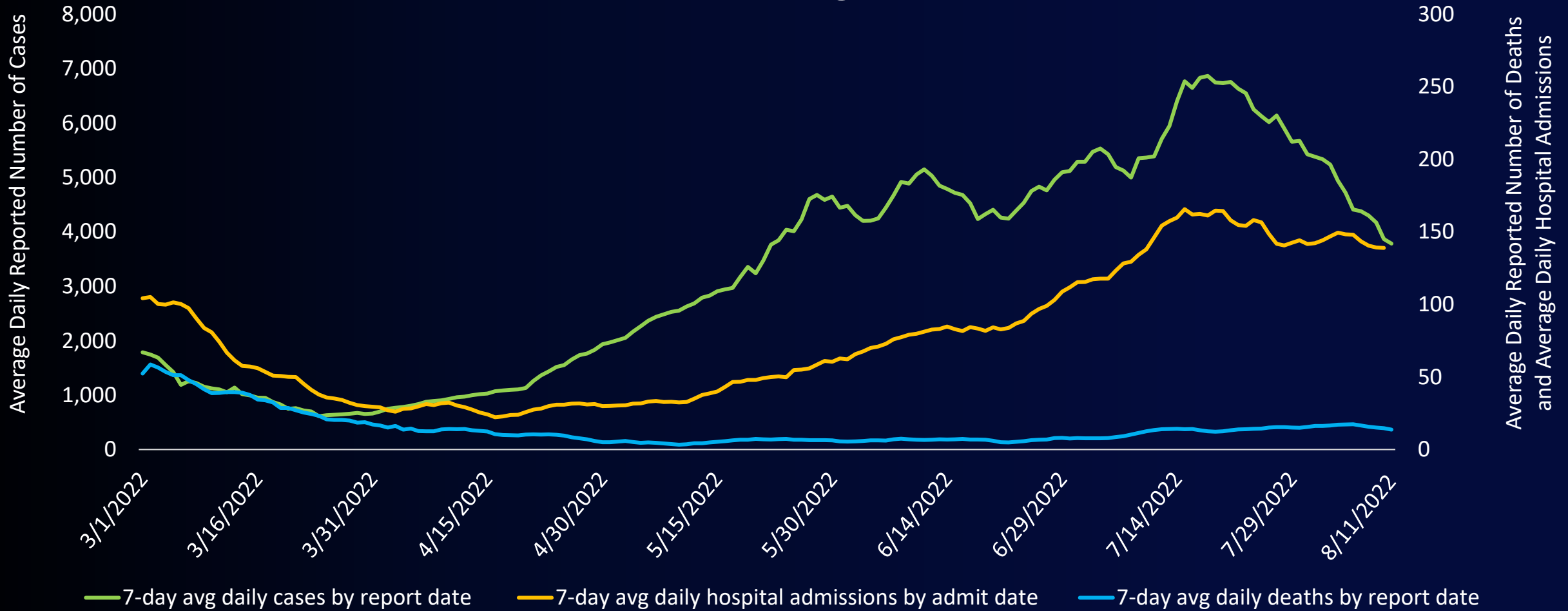
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8/11/2022

*Number reflects an undercount due to a lag from weekend reporting.

** Rate is per 100,000 residents
Case and death counts are by report date and include data from Long Beach & Pasadena. Positivity rates are by specimen collection date and do not include data from Long Beach & Pasadena.

7-Day Average Daily COVID-19 Cases and Deaths by Report Date* and Daily Hospital Admissions by Admit Date March 1, 2022 – August 11, 2022



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*Case and death values include data from Long Beach and Pasadena.

CDC COVID-19 Community Levels

New Cases (per 100,000 people in last 7 days)	Indicators	Low	Medium	High	LA County Current Values <u>New Cases:</u> 302/100,000 (as of 8/11/22)
Fewer than 200	New COVID-19 admissions per 100,000 population (7-day total)	<10.0	10.0-19.9	≥20.0	NA
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	<10.0%	10.0-14.9%	≥15.0%	NA
200 or more	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0	9.9
	Proportion of staffed inpatient beds occupied by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%	6.5%

The COVID-19 community level is determined by the higher of the inpatient beds and new admissions indicators, based on the current level of new cases per 100,000 population in the past 7 days.



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LA County Early Alert Signals

Indicator	Thresholds			LA County Current Values
	Low Concern	Medium Concern	High Concern	
Percent of specimens sequenced that are identified as a new variant of concern (including subvariants) (based on WHO designation) ¹ <i>Currently tracking: BA.4 and BA.5 combined</i>	< 10%	10%-20%	> 20%	91%
7-day average percent of Emergency Department encounters classified as coronavirus-related ²	< 5%	5%-10%	> 10%	8%
7-day cumulative age-adjusted case rate for the lowest income areas (30-100% area poverty) ²	< 100 per 100,000	100-200 per 100,000	> 200 per 100,000	229 per 100,000
Number of sewer systems with a two-fold or greater increase in wastewater SARS-CoV-2 concentration ³	0	1-2	≥ 3	0
Number of new outbreaks in skilled nursing facilities in past 7 days ⁴	≤ 10	11-20	> 20	21
Number of new outbreaks in TK-12 school classrooms in past 7 days	≤ 7	8-14	≥ 15	N/A
Number of new outbreaks in PEH settings in past 7 days ⁴	≤ 10	11-20	> 20	11
Number of worksite cluster reports in past 7 days ⁴	< 100	100-300	> 300	217

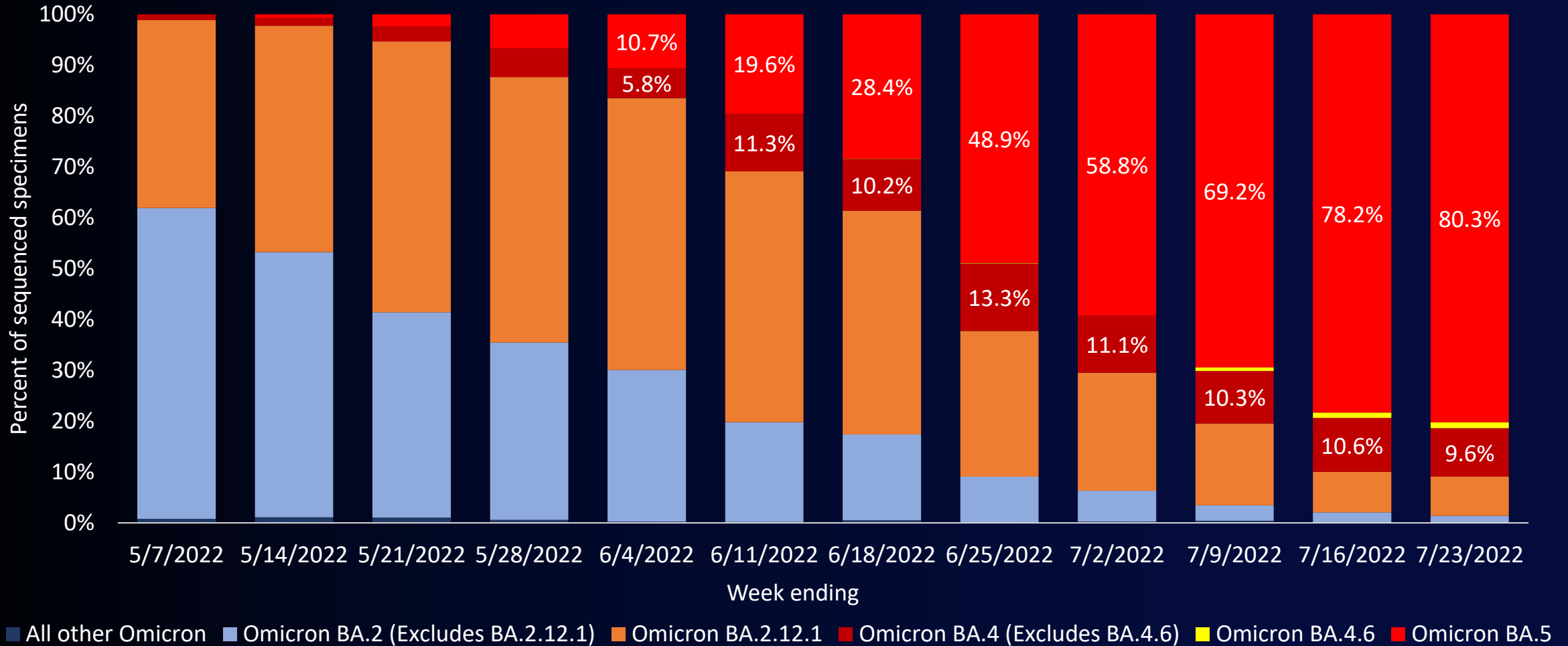


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- 1 Current 7-day period is 7/17/22 – 7/23/22
- 2 Current 7-day period is 8/1/22 – 8/7/22
- 3 Current 10-day period is 7/31/22 – 8/9/22
- 4 Current 7-day period is 8/3/22 – 8/9/22

SARS-CoV-2 Variants as a Percentage of All Specimens Sequenced for Baseline Variant Surveillance

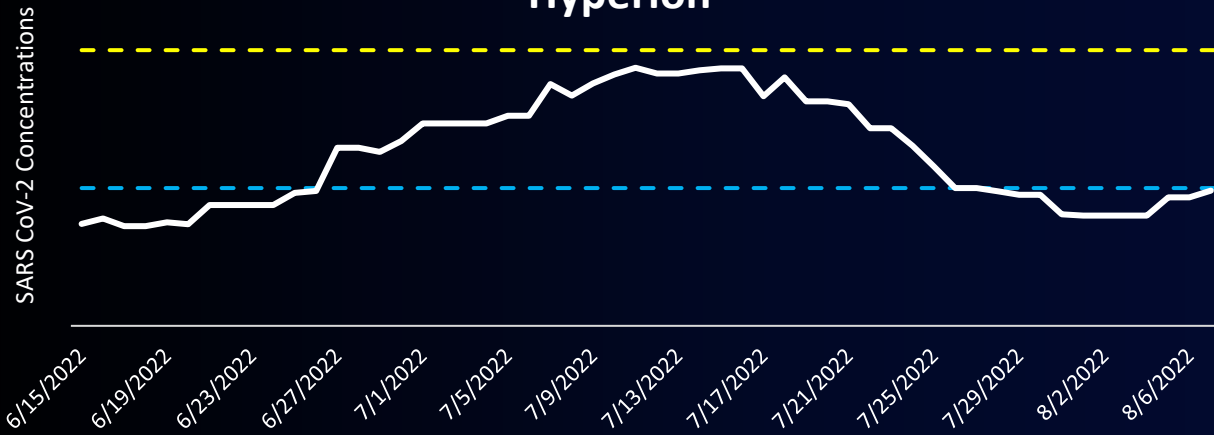


[covid19.lacounty.gov](https://www.covid19.lacounty.gov)

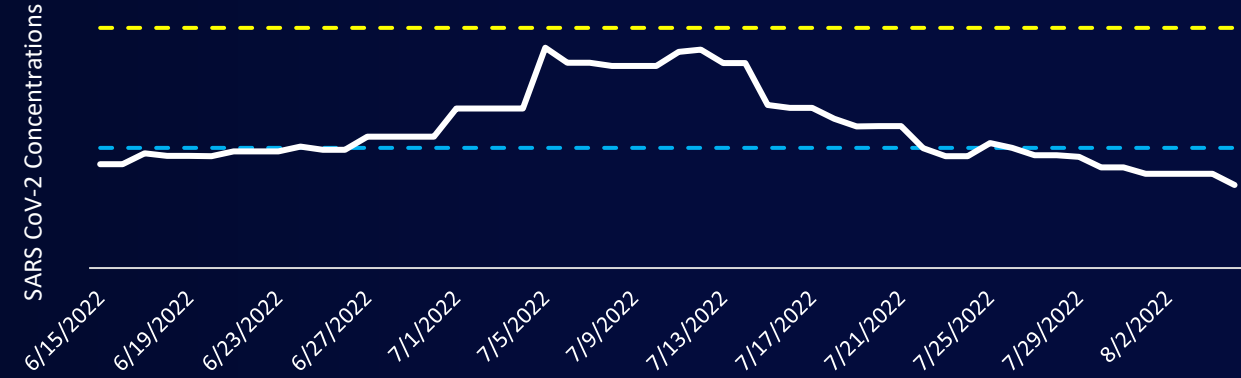
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SARS-CoV-2 Wastewater Concentration at Four Sewersheds in LA County, June – August 2022

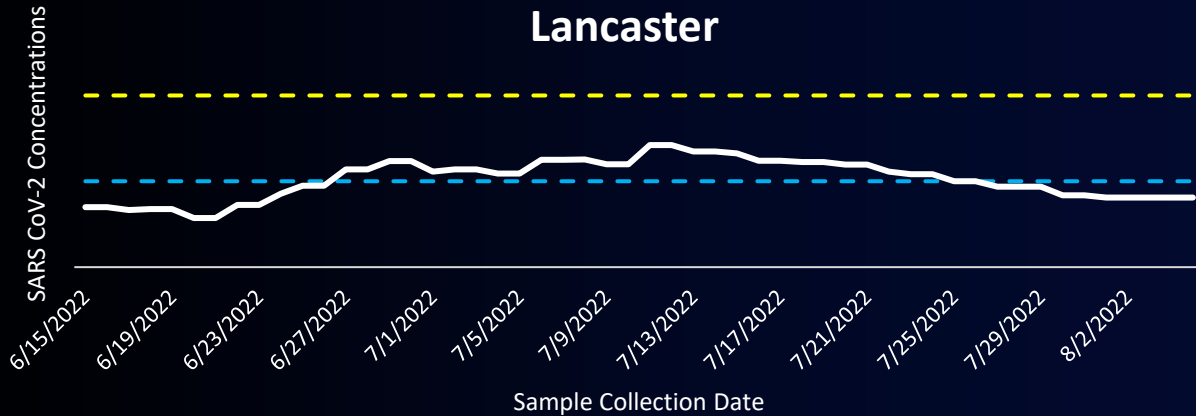
Hyperion



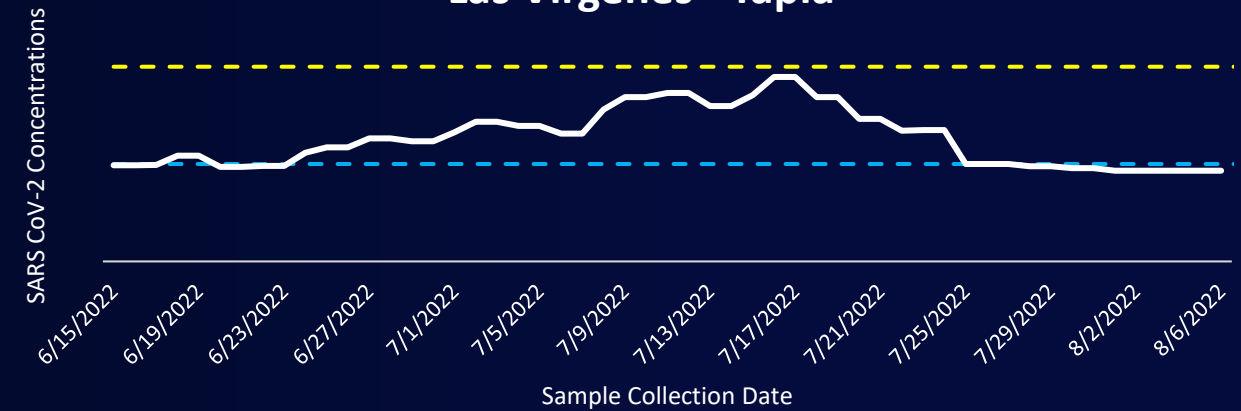
Joint Water Pollution Control Plant



Lancaster

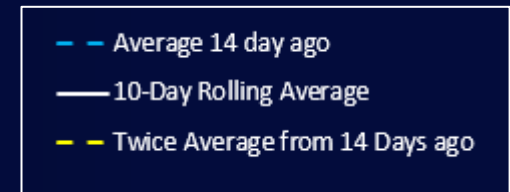


Las Virgenes - Tapia



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COVID-19 Containment, Response and Control Plan

- Includes COVID-19 Compliance Team
- Protocols for isolating cases & identifying exposures
- Follow Health Officer Order & School Protocols
- Contingency plans for large scale outbreaks

Masks

- Offer teachers/staff medical masks & respirators
- Staff with COVID who test out of home isolation after Day 5 must wear highly protective mask around others through Day 10.
- Exposed need to mask indoors for 10 days after exposure



Testing – for response

- Assure access to testing for sick and exposed
- Assistance available from Public Health



Report clusters of cases

- 3 or more linked cases in 14 days need to be reported to LA County Public Health

Back to School COVID-19 Safety

What schools are doing



Required Actions



More Ventilation & Less Crowding

- Utilize outdoors often
- Upgrade HVAC, proper fan use, air cleaners
- CDC Interactive School Ventilation Tool
- CalSHAPE grants from CA Dept of Energy



Indoor masking recommendation

- In all indoor areas while transmission is high



Testing recommendation

- 1x for all before or right after return to school
- 1x per week for all when transmission high
- 1x per week for students participating in indoor medium and high risk sports, & performing arts
- Assistance available from Public Health



Daily health screening recommendation

- Reminders to check child for COVID symptoms at home before school or use pre-entry screening

Back to School COVID-19 Safety

What schools are doing



Recommended Actions



Have your child up-to-date on vaccines

- Learn about vaccine schedules for children and where to get vaccinated for free at [VaccinateLACounty.com](https://www.vaccinatelacounty.com)



Keep children home when sick

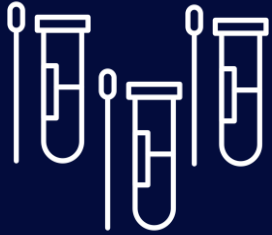
- If child tests positive, follow isolation instructions
- Child must test negative on or after Day 5 to end isolation before Day 10
- Follow good hand hygiene and infection control

Get children tested

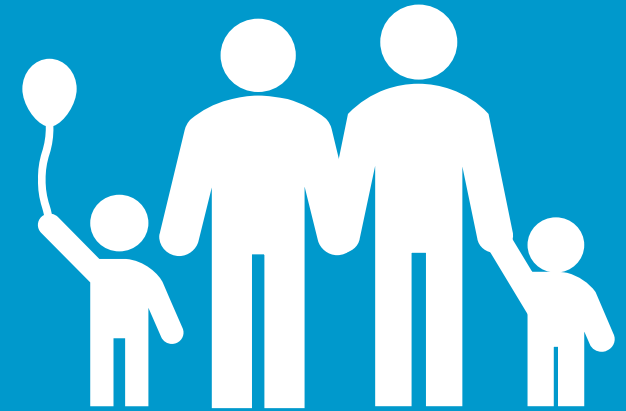
- When sick
- 3-5 days after an exposure
- Before and after events/gatherings

When to mask

- Recommend masking indoors when viral spread high
- Mask around others if positive until isolation ends
- Mask around others for 10 days after an exposure



What parents can do



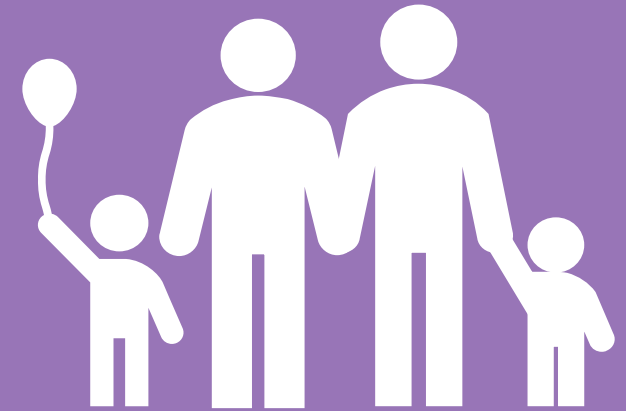
Back to School COVID-19 Safety

Guidance Around Rashes

- There are many common causes of rashes in children
- Risk of monkeypox to children currently extremely low
- Call child's doctor if any new, unexplained rashes
- Keep child home, keep rash covered, and don't touch lesions before talking with doctor.
- Assist child in practicing good hand hygiene



What parents can do



Back to School Monkeypox Safety